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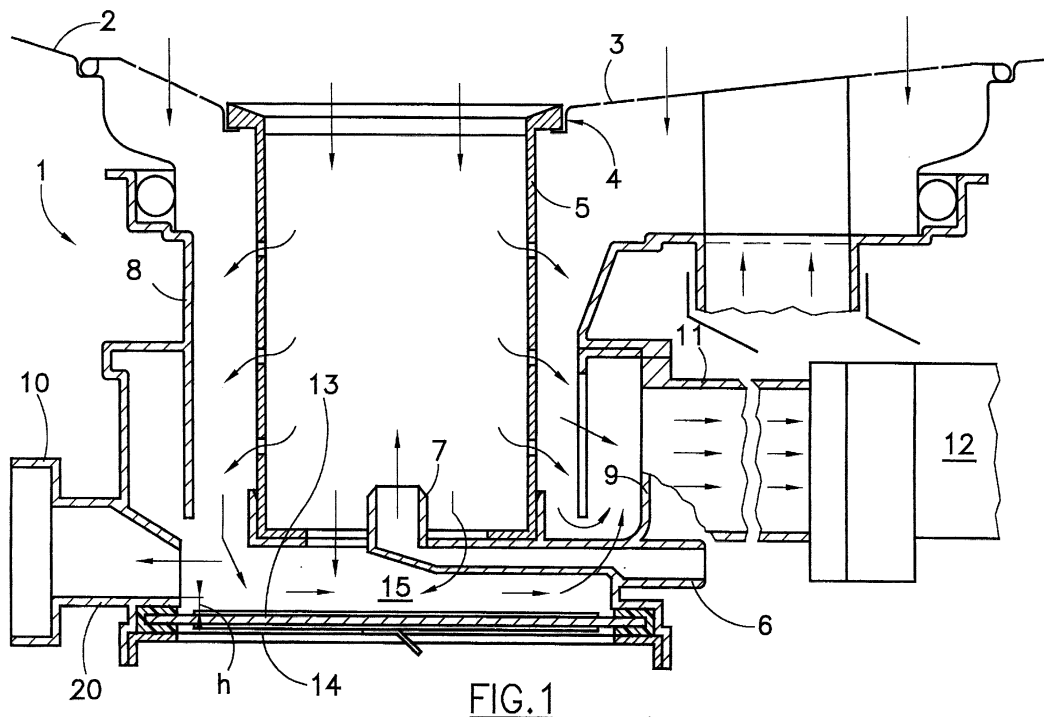
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(54) **Unit for heating water in a dishwasher machine**

(57) A unit for heating water in a dishwasher machine is described comprising at least one filter (3, 5) arranged on the bottom of a washing tank (2) of the dishwasher machine so as to collect and to filter the washing water contained in the tank (2), a tray (8) for collecting

the filtered washing water, a suction conduit (11) that takes the washing water towards a recycle pump (12). The unit comprises a flat heating element (13) that is arranged in a way adjacent to the bottom of the tray (8) so as not to hinder the flow of the filtered washing water toward the suction conduit (11).



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EUROPEAN SEARCH REPORT

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EP 01 20 2806

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 6 September 2002	Examiner Ureta, R
<div>CATEGORY OF CITED DOCUMENTS</div> <div> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document </div>			

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